

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-875						Application or Docket Number <span style="font-size: 1.2em;">09675023</span>																																				
<b>CLAIMS AS FILED - PART I</b> (Column 1) (Column 2)																																										
FOR	NUMBER FILED	NUMBER EXTRA																																								
BASIC FEE (37 CFR 1.16(a))																																										
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =		*																																							
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =		*																																							
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))																																										
* If the difference in column 1 is less than zero, enter "0" in column 2.																																										
<b>CLAIMS AS AMENDED - PART II</b> (Column 1) (Column 2) (Column 3)																																										
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA																																				
	Total (37 CFR 1.16(c))	20	Minus	67	=																																					
	Independent (37 CFR 1.16(b))	5	Minus	4	=	1																																				
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))																																									
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA																																				
	Total (37 CFR 1.16(c))	*	Minus	**	=																																					
	Independent (37 CFR 1.16(b))	*	Minus	***	=																																					
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))																																									
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA																																				
	Total (37 CFR 1.16(c))	*	Minus	**	=																																					
	Independent (37 CFR 1.16(b))	*	Minus	***	=																																					
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))																																									
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">SMALL ENTITY</th> <th style="width: 50%;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <td style="text-align: center;">RATE</td> <td style="text-align: center;">RATE</td> </tr> <tr> <td style="text-align: center;">FEE</td> <td style="text-align: center;">FEE</td> </tr> <tr> <td style="text-align: center;">\$ _____</td> <td style="text-align: center;">\$ _____</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">+ \$ _____ =</td> <td style="text-align: center;">+ \$ _____ =</td> </tr> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">TOTAL</td> </tr> </table> </td> <td style="width: 10%; text-align: center; vertical-align: middle;">OR</td> <td style="width: 40%; vertical-align: top;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">SMALL ENTITY</th> <th style="width: 50%;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <td style="text-align: center;">RATE</td> <td style="text-align: center;">RATE</td> </tr> <tr> <td style="text-align: center;">FEE</td> <td style="text-align: center;">FEE</td> </tr> <tr> <td style="text-align: center;">\$ _____</td> <td style="text-align: center;">\$ _____</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">+ \$ _____ =</td> <td style="text-align: center;">+ \$ _____ =</td> </tr> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">TOTAL</td> </tr> </table> </td> </tr> </table>								<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">SMALL ENTITY</th> <th style="width: 50%;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <td style="text-align: center;">RATE</td> <td style="text-align: center;">RATE</td> </tr> <tr> <td style="text-align: center;">FEE</td> <td style="text-align: center;">FEE</td> </tr> <tr> <td style="text-align: center;">\$ _____</td> <td style="text-align: center;">\$ _____</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">+ \$ _____ =</td> <td style="text-align: center;">+ \$ _____ =</td> </tr> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">TOTAL</td> </tr> </table>	SMALL ENTITY	OTHER THAN SMALL ENTITY	RATE	RATE	FEE	FEE	\$ _____	\$ _____	X \$ _____ =	X \$ _____ =	X \$ _____ =	X \$ _____ =	+ \$ _____ =	+ \$ _____ =	TOTAL	TOTAL	OR	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">SMALL ENTITY</th> <th style="width: 50%;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <td style="text-align: center;">RATE</td> <td style="text-align: center;">RATE</td> </tr> <tr> <td style="text-align: center;">FEE</td> <td style="text-align: center;">FEE</td> </tr> <tr> <td style="text-align: center;">\$ _____</td> <td style="text-align: center;">\$ _____</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">+ \$ _____ =</td> <td style="text-align: center;">+ \$ _____ =</td> </tr> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">TOTAL</td> </tr> </table>	SMALL ENTITY	OTHER THAN SMALL ENTITY	RATE	RATE	FEE	FEE	\$ _____	\$ _____	X \$ _____ =	X \$ _____ =	X \$ _____ =	X \$ _____ =	+ \$ _____ =	+ \$ _____ =	TOTAL	TOTAL
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">SMALL ENTITY</th> <th style="width: 50%;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <td style="text-align: center;">RATE</td> <td style="text-align: center;">RATE</td> </tr> <tr> <td style="text-align: center;">FEE</td> <td style="text-align: center;">FEE</td> </tr> <tr> <td style="text-align: center;">\$ _____</td> <td style="text-align: center;">\$ _____</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">+ \$ _____ =</td> <td style="text-align: center;">+ \$ _____ =</td> </tr> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">TOTAL</td> </tr> </table>	SMALL ENTITY	OTHER THAN SMALL ENTITY	RATE	RATE	FEE	FEE	\$ _____	\$ _____	X \$ _____ =	X \$ _____ =	X \$ _____ =	X \$ _____ =	+ \$ _____ =	+ \$ _____ =	TOTAL	TOTAL	OR	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">SMALL ENTITY</th> <th style="width: 50%;">OTHER THAN SMALL ENTITY</th> </tr> <tr> <td style="text-align: center;">RATE</td> <td style="text-align: center;">RATE</td> </tr> <tr> <td style="text-align: center;">FEE</td> <td style="text-align: center;">FEE</td> </tr> <tr> <td style="text-align: center;">\$ _____</td> <td style="text-align: center;">\$ _____</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">X \$ _____ =</td> <td style="text-align: center;">X \$ _____ =</td> </tr> <tr> <td style="text-align: center;">+ \$ _____ =</td> <td style="text-align: center;">+ \$ _____ =</td> </tr> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">TOTAL</td> </tr> </table>	SMALL ENTITY	OTHER THAN SMALL ENTITY	RATE	RATE	FEE	FEE	\$ _____	\$ _____	X \$ _____ =	X \$ _____ =	X \$ _____ =	X \$ _____ =	+ \$ _____ =	+ \$ _____ =	TOTAL	TOTAL								
SMALL ENTITY	OTHER THAN SMALL ENTITY																																									
RATE	RATE																																									
FEE	FEE																																									
\$ _____	\$ _____																																									
X \$ _____ =	X \$ _____ =																																									
X \$ _____ =	X \$ _____ =																																									
+ \$ _____ =	+ \$ _____ =																																									
TOTAL	TOTAL																																									
SMALL ENTITY	OTHER THAN SMALL ENTITY																																									
RATE	RATE																																									
FEE	FEE																																									
\$ _____	\$ _____																																									
X \$ _____ =	X \$ _____ =																																									
X \$ _____ =	X \$ _____ =																																									
+ \$ _____ =	+ \$ _____ =																																									
TOTAL	TOTAL																																									

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Serial No.: 09/675,023  
Art Unit: 2823

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Burton *et al.*

Confirmation No.: 7669

Serial No.: 09/675,023

Group Art Unit: 2823

Filed: September 28, 2000

Examiner: Hsien Ming Lee

Docket No. 050321-1970

For: **ELECTRICAL CONTACT FOR COMPOUND SEMICONDUCTOR  
DEVICE AND METHOD FOR FORMING SAME**

**EIGHTH RESPONSE (WITH AMENDMENTS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**BEST AVAILABLE COPY**

Sir:

The Office Action mailed June 25, 2004 (Paper No. 062204) has been carefully considered.  
In response thereto, please enter the following amendments and consider the following remarks.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required,  
beyond those which may otherwise be provided for in documents accompanying this paper.

However, in the event that additional extensions of time are necessary to allow consideration of this  
paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required  
therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit  
account no. 20-0778.

**CONCLUSION**

In light of the foregoing amendments and for at least the reasons set forth above, Applicants respectfully submit that all objections and/or rejections have been traversed and/or accommodated, and that the now pending claims 25, 33, 36 - 42, 44, 48-51, 55-57 and 68-70 are in condition for allowance. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested. If, in the opinion of the Examiner, a telephone conference would expedite the examination of this matter, the Examiner is invited to call the undersigned attorney at (770) 933-9500.

Respectfully submitted,

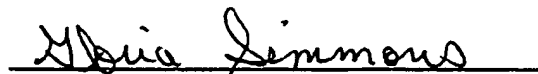


Cynthia J. Lee  
Registration No. 46,033

**THOMAS, KAYDEN,  
HORSTEMEYER & RISLEY, L.L.P.**  
Suite 1750  
100 Galleria Parkway N.W.  
Atlanta, Georgia 30339  
(770) 933-9500

**BEST AVAILABLE COPY**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, September 21, 2004.

  
Signature: Gloria Simmons